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Form PTO 1449
(Rev. 7-80)U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No. 101765.00016
Serial No. 101659.518
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APPLICANT

M. Vazquez et al

Filing Date

10/16/85
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U. S. PATENT DOCUMENTS

Exmr. In	Document Number	Issue Date	Name	U.S. Class	Sub Class	Filing Date
ES	AA 4,599,198	18 Jul 86	Hoover	260	1998.2	26 Sep 1985
	AB SIR H725	12 Jan 90	Gordon	548	1533	26 Feb 1987
	AC 4,514,391	30 Apr 85	Gordon et al	514	12	21 Jul 1983
	AD 4,450,164	22 May 84	Bristol et al	424	1256	20 Dec 1982
	AE 4,477,441	16 Oct 84	Boger et al	424	177	14 Sep 1983
	AF 4,548,926	22 Oct 85	Matsueda et al	514	19	17 Jun 1984
ES	AG 4,616,088	17 Oct 86	Ryono et al	546	1336	14 Dec 1984

Foreign Patent Documents

	Document Number	Publication Date	Country	Int'l. Class	Sub Class	Trans Y N
ES	AN 0 346 847	20 Dec 89	EP	C07D	207/10	
	AO 0 342,541	23 Nov 89	EP	C07K	5/02	
	AP 2,184,730	01 Jul 87	U.K.	C07K	5/00	
	AQ 2,209,752	24 May 89	G.B.	C07C	103/30	
	AR 0 264 795	27 Apr 88	EP	C07K	5/00	
ES	AS 2,200,115	27 Jul 88	GB.	C07C	103/00	

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

ES	BG	Roberts et al, "Rational Design of Peptide-based Proteinase Inhibitors," Science, 248, 358 (1990).
	BH	Erickson et al, "Design Activity, and 2.8Å Crystal Structure of a C ₂ Symmetric Inhibitor Complexed to HIV-1 Protease," Science, 249, 527 (1990).
	BI	Pearl et al, "Sequence specificity of retroviral proteases" Nature, 328, p.482 (1987)
	BJ	Martin, Drugs of the Future, 16(3), 210-212 (1991)
	BK	Meek et al, Letter To Nature, 343, 90-92 (1990)
ES	BL	McQuade et al, Science, 274, 454-456 (1990)

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Phenobutyl

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6/7/05

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10/25/83

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1620
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U. S. PATENT DOCUMENTS

Exmr. In	Document Number	Issue Date	Name	U.S. Class	Sub Class	Filing Date
ES	AH 4,668,769	26 May 87	Hoover	530	1331	12 Aug 1985
	AI 4,668,770	26 May 87	Boger et al	530	1331	18 May 1984
	AJ 4,757,050	12 Jul 88	Natarajan et al	514	118	28 Aug. 1987
	AK 4,880,938	14 Nov 89	Freidinger	548	1492	16 Jun 1986
	AL 4,963,530	16 Oct 90	Hemmi et al	514	119	21 Mar 1988
ES	AM 4,977,277	11 Dec 90	Rosenberg et al	549	1215	15 Jun 1989

Foreign Patent Documents

	Document Number	Publication Date	Country	Int'l. Class	Sub Class	Trans Y N
ES	AT WO84/03044	16 Aug 84	PCT	A61K	137/64	
	AU AU-A-79823/87	28 Apr 88	Australia	C07K	1005/06	
	AV 104,041		Europe	C07C	1103/52	
	AW 114,993		Europe	C07C	1103/52	
	AX 172,347	26 Feb 86	Europe	C07K	15/00	
	AY 223,437	27 May 87	Europe	C07K	15/00	
	AZ 337,714	18 Oct 89	Europe	C07K	15/02	
	BA 356,223	28 Feb 90	Europe	C07K	137/64	
	BB 389,898 A2	13 Oct 90	Europe	C07K	15/02	
	BC 389,898 A3	13 Oct 90	Europe	C07K	15/02	
	BD 393,445	24 Oct 90	Europe	A61K	137/64	
	BE 393,457	24 Oct 90	Europe	C07K	1005/06	
ES	BF 402,646	19 Dec 90	Europe	C07D	1213/40	

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

ES BM Rich et al, Peptide Inhibitors of Proteases, 511-520
no data provided

ES BN Rosenberg et al, J. Med. Chem., 30, 1224-1228 (1987)

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